Microbiome Lab Scientist

# About the job

A DTC (Direct-to-Consumer) Lab Scientist will be responsible for multiple tasks related to research and development, production, and technology transfer related to Psomagen’s microbiome testing products. Position will be an Associate level.

**This position will be based in the Psomagen office in Rockville, Maryland**.

# Responsibilities

* Perform molecular techniques such as DNA/RNA extraction, gel-electrophoresis, and bacterial culturing.
* Perform nucleic acid analysis (RNA/DNA integrity analysis, quantitation of RNA/DNA, PCR, real time qPCR) and analyze results.
* Prepare and evaluate NGS workflows from different matrices.
* Work with the supervisor to plan and execute projects according to the timelines.
* Work in collaboration with the Clinical and NGS Lab to fulfill assigned requirements.
* Maintain an updated register of samples and reagents storage.
* Organize projects and data using Excel, Word, PowerPoint, and G-Drive.

# Requirements

* Master’s degree in biological science
* Knowledge of the fundamentals of microbiome biology required
* Excellent communication, analytical and organizational skills, both written and verbal.
* Excellent organizational skills, problem solving skills and attention to detail.
* Excellent multi-tasking skills

# Benefits

* Medical, dental, and vision insurance (Monthly insurance premium is covered 100% by the employer)
* 401(k) Plan + company match
* Cashable/Non-cashable time-off vacation
* Long-term employment cashable vacation
* 2-hour off for an annual check-up
* Money Gifts for congratulatory/condolences
* Wellness programs and self-improvement allowances
* Lunch allowance and drinkware reimbursement
* Mask compensation

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# Company Overview

Psomagen, Inc., founded in 2004 in Rockville, MD, is at the forefront of genetic and genomic testing. The company offers cutting-edge genomic services through next-generation and Sanger sequencing with data analysis services for applications in basic research and clinic diagnostics. The service laboratory has been certified under the Clinical Laboratory Improvement Amendments (CLIA) and accredited by the College of American Pathologists (CAP), which demonstrates the highest level of quality and safety in the market.

Listed on the KOSDAQ in July 2020, the company is rapidly expanding its business from B2B to B2C and from Research to Clinical markets. The company has broadened the capabilities in the healthcare space such as at-home kits for analysis of genetic traits and microbiome profiles. With CLIA-certified and CAP-accredited laboratories, the company is looking to further expand service offerings in the clinical laboratory diagnostics market such as a laboratory-developed test (LDT) for COVID-19.

# How to apply

Please send us your resume + cover letter to [apply@psomagen.com](mailto:apply@psomagen.com) with e-mail titled as “[Application] Microbiome Lab Scientist”. Please feel free to contact us regarding any questions or concerns.